



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/921,578	08/06/2001	Hiromi Nanba	107346-00017	9647

7590 12/30/2002

AREN'T FOX KINTNER PLOTKIN & KAHN, PLLC
Suite 600
1050 Connecticut Avenue
Washington, DC 20036-5339

EXAMINER

NGUYEN, MINH T

ART UNIT	PAPER NUMBER
----------	--------------

2816

DATE MAILED: 12/30/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

9/1

Response to Rule 312 Communication	Application No.	Applicant(s)
	09/921,578	NANBA ET AL.
Examiner	Art Unit	
Minh Nguyen	2816	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. The amendment filed on 13 November 2002 under 37 CFR 1.312 has been considered, and has been:

- a) entered.
- b) entered as directed to matters of form not affecting the scope of the invention.
- c) disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1)
and the required fee to withdraw the application from issue.

- d) disapproved. See explanation below.
- e) entered in part. See explanation below.

- 1) *The proposed change in the Specification is approved (line 10 of page 13).*
- 2) *The proposed change in Fig. 3 of the drawings is approved.*
- 3) *The proposed change in claims 3-5 is disapproved because the scope of the original claims is changed, i.e., the change requires the control circuit ceases the operation instead of the bias adjustment circuit ceases the operation as previously claimed.*



Minh Nguyen
Examiner
Art Unit: 2816